

**What is claimed is:**

1. A smoke guiding machine comprising:

a front machine consisted of left and right casings, left and right casing covers, and a wind speed tuner fastened and connected between the left  
5 and right machine casings; wherein:

the left and right machine casings are provided with a squirrel-cage and a motor, respectively, thereby driving and rotating the squirrel-cages using the motors; and

two rear ends of the left and right machine casings are fastened with a  
10 track, respectively, and each of the tracks is disposed with a channel further having a baffle at one end thereof;

a right casing consisted of a machine casing and a casing cover, and being provided with a squirrel-cage and a motor; wherein:

the motor is for driving and rotating the squirrel-cage; and

15 the machine casing is fastened with a protrusion at one end thereof, and the protrusion is slid into the channel at the track of the front machine for assembling with the front machine; and

a left machine having an identical structure as that of the left machine, consisted of a machine casing and a casing cover, and being provided  
20 with a squirrel-cage and a motor; wherein:

the motor is for driving and rotating the squirrel-cage;

the machine casing is fastened with a protrusion at one end thereof, and the protrusion is slid into the channel at the track of the front machine for combining with the front machine; and

25 the characteristics thereof being that the protrusions of the left and right

machines displace and adjust positions thereof in the channels at the tracks of the front machine, thereby adapting to dimensions of common gas stoves.

2. The smoke guiding machine in accordance with claim 1, wherein inner  
5 edges of the machine casings of the front machine, and the left and right machines are fixed with two beveled wind guiding leaves, respectively.
3. The smoke guiding machine in accordance with claim 1, wherein side  
boards of the left and right machine casings of the front machine are  
provided with a power socket, respectively; the casings of the left and  
10 right machines are provided with a power supply connector at one end thereof and a power connector at the other end thereof, respectively; the power supply connectors are for inserting with power supply plugs; and the power connectors are inserted in the power sockets of the front machine, respectively.
- 15 4. The smoke guiding machine in accordance with claim 1, wherein bottom surfaces of the front machine, and the left and right machines are provided with shock-absorbent washers.